

JAN 26 2005

PTO/SB/21 (04-04)

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TRANSMITTAL
FORM

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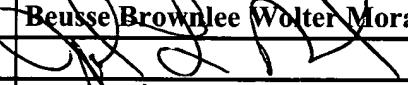
Total Number of Pages in This Submission

Application Number	10/633,334
Filing Date	08/01/2003
First Named Inventor	Maxwell W. Lippitt III
Art Unit	2823
Examiner Name	Brewster, William M.
Total Number of Pages in This Submission	Attorney Docket Number Buckfeller 13-2-2-3/075903-149

ENCLOSURES (Check all that apply)

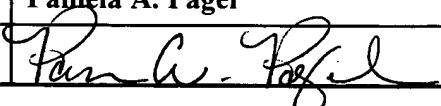
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John L. DeAngelis, Jr. Reg. No. 30,622 Beusse Brownlee Wolter Mora & Maire, P.A.
Signature	
Date	January 21, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Pamela A. Pagel
Signature	
Date	01/21/2005

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FEE TRANSMITTAL
for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 120.00)

Complete if Known	
Application Number	10/633,334
Filing Date	08/01/2003
First Named Inventor	Maxwell W. Lippitt III
Examiner Name	Brewster, William M.
Art Unit	2823
Attorney Docket No.	Buckfeller 13-2-2-3/075903-149

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	<input type="text"/>
Deposit Account Name	<input type="text"/>

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 790	2001 395	Utility filing fee	<input type="text"/>
1002 350	2002 175	Design filing fee	<input type="text"/>
1003 550	2003 275	Plant filing fee	<input type="text"/>
1004 790	2004 395	Reissue filing fee	<input type="text"/>
1005 160	2005 80	Provisional filing fee	<input type="text"/>
SUBTOTAL (1)		(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	<input type="text"/>	<input type="text"/>	-20** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	- 3** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	<input type="text"/>
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>
1053 130	1053 130	Non-English specification	<input type="text"/>
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	<input type="text"/>
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>
1251 110	2251 55	Extension for reply within first month	<input type="text"/>
1252 430	2252 215	Extension for reply within second month	<input type="text"/>
1253 980	2253 490	Extension for reply within third month	<input type="text"/>
1254 1,530	2254 765	Extension for reply within fourth month	<input type="text"/>
1255 2,080	2255 1,040	Extension for reply within fifth month	<input type="text"/>
1401 340	2401 170	Notice of Appeal	<input type="text"/>
1402 340	2402 170	Filing a brief in support of an appeal	<input type="text"/>
1403 300	2403 150	Request for oral hearing	<input type="text"/>
1451 1,510	1451 1,510	Petition to institute a public use proceeding	<input type="text"/>
1452 110	2452 55	Petition to revive - unavoidable	<input type="text"/>
1453 1,370	2453 685	Petition to revive - unintentional	<input type="text"/>
1501 1,370	2501 685	Utility issue fee (or reissue)	<input type="text"/>
1502 490	2502 245	Design issue fee	<input type="text"/>
1503 660	2503 330	Plant issue fee	<input type="text"/>
1460 130	1460 130	Petitions to the Commissioner	<input type="text"/>
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	<input type="text"/>
1806 180	1806 180	Submission of Information Disclosure Stmt	<input type="text"/>
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>
1801 790	2801 395	Request for Continued Examination (RCE)	<input type="text"/>
1802 900	1802 900	Request for expedited examination of a design application	<input type="text"/>
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$ 120.00)	

(Complete if applicable)			
Name (Print/Type)	John L. DeAngelis, Jr.	Registration No. (Attorney/Agent)	30,622
Signature		Date	01/21/2005

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Maxwell W. Lippitt III, et. al.**

Art Unit: **2823**

Serial No.: **10/633,334**

Examiner: **Brewster, William M.**

Filed: **08/01/2003**

Confirmation No.: **4192**

Attorney Docket No.: **Buckfeller 13-2-2-3/075903-149**

For: **Temperature Optimization of a Physical Vapor Deposition Process**

AMENDMENT

January 21, 2005

Mail Stop Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on September 21, 2004, the Applicants hereby submit amendments to the specification and to certain claims, and related remarks for the Examiner's consideration.

01/27/2005 RFEKADU1 00000036 10633334
01 FC:1251 120.00 QP